

Figure S1. The protocol and methods employed to evaluate cell viability (MTT assay), energy metabolism (HPLC), gene expressions (high-throughput real-time PCR (qRT-PCR)), protein expressions (western blot) and nitric oxide production (qRT-PCR, HPLC), in activated macrophages.

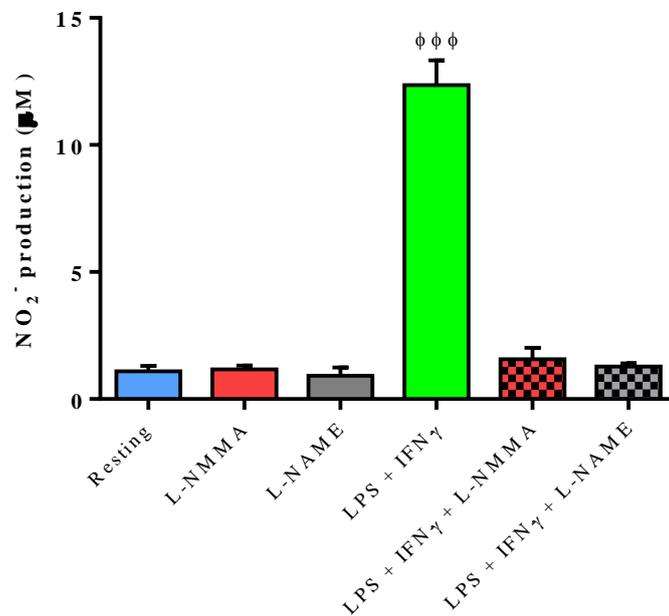


Figure S2. Extracellular concentrations of nitrite in resting RAW 264.7 macrophages and in macrophages stimulated for 24 h with LPS + IFN- γ (100 ng/mL + 600 U/mL, respectively), in the absence or in the presence of L-NMMA (500 μ M) or L-NAME (1 mM) (1 h pretreatment). L-NMMA = N^G-Monomethyl-L-arginine; L-NAME = N ^{ω} -Nitro-L-Arginine Methyl Ester. Values are means \pm SD of three independent experiments. $\phi\phi\phi$ $p < 0.001$ vs. all other treatments.